JAN 2 4 2005

PART B - FEE(S) TRANSMITTAL

omplete and send this form, together with applicable fcc(s), to: Mail EL BADEMON

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26813

10/22/2004

MUETING, RAASCH & GEBHARDT, P.A. P.O. BOX 581415 MINNEAPOLIS, MN 55458

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate under 37 C.F.R. § 1.8

Sara E. Olson

	FILING DATE		THE NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
APPLICATION NO.				Vaartstra	150.01180102	1527			
10/771,050	02/03/2004								
TITLE OF INVENTION: METHODS FOR PLANARIZATION OF METAL-CONTAINING SURFACES USING HALOGENS AND HALIDE SALTS									
			A CONTRACT OF THE CONTRACT OF		and the second s				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE			
nonprovisional	NÓ	\$1270 1400		\$300	51636 1700	01/24/2005			
EXAMINER		ART UNIT		CLASS-SUBCLASS)				
LEE, CALVIN		2825		438-633000					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
☐ Change of correspondence address (or Change of Correspondences form PTO/SB/122) attached.					membera 2 Gebhardt, P.A.				
Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custon Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)									
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling an assignment.									
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OF 25 (2005 v) HONDAF2 00000025 134895 10771050									
Micron Technology, Inc. Boise, ID 01 FC:1501 1400.00 DA 1 02 FC:1504 300.00 DA 03 EC:8001 12.00 DA Please check the appropriate assignee category or categories (will not be printed on the potent): Individual in Corporation or other private group entity Government									
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.									
Expublication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.						
	Advance Order - # of Copies4			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number 13.4895 (enclose an extra copy of this form).					
5. Change in Entity Status	(from status indicated abov	e)							
	MALL ENTITY status. See		• • •	cant is no longer claiming SMA					
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any proviously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United Silates Patent and Trademark Office.									
Authorized Signature	X.	ou_		Date		1900)			
Typed or printed name Loren D. Albin				Registration No. 37,763					
This collection of information application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virgunia 22313.	on is required by 37 CFR 1 ity is governed by 35 U.S.C pplication form to the USP's for reducing this burden, s inia 22313-1450. DO NOT -1450.	11. The information in the infor	on is required 1.14. This co depending to e Chief Infor COMPLETE	to obtain or retain a benefit by ollection is estimated to take 12 upon the individual case. Any of mation Officer, U.S. Patent and D FORMS TO THIS ADDRES	the public which is to file (a minutes to complete, includ comments on the amount of of d Trademark Office, U.S. De SS. SEND TO: Commissione	nd by the USPTO to processing gathering, preparing, and idea you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450			
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									

01/24/2005 12:50 FAX 6123051228



PATENT Docket No. 150.01180102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	: Brian A. Vaartstra)	Group Art Unit:	2825
Serial No.: Confirmation	-)	Examiner:	Calvin Lee
Filed:	February 3, 2004)		

For:

METHODS FOR PLANARIZATION OF METAL-CONTAINING SURFACES

USING HALOGENS AND HALIDE SALTS

FACSIMILE TRANSMISSION TO THE PTO

Commissioner for Patents

Attn: Mail Stop ISSUE FEE

P.O. Box 1450

Alexandria, VA 22313-1450

TAX NUMBER: (703) 746-4000

Total Pages (including cover page): 4

Time: 10-: 500M (Central Time)

(Transmission must be complete by midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: <u>Issue Fee Transmittal Part B (PTOL-85) (1 pg.- in duplicate)</u>; <u>Fee Address Indication Form (1 pg.)</u>

Please charge Deposit Account No. 13-4895 for the following amounts:

\$1400.00 - Issue Fee \$300.00 - Publication Fee \$12.00 - Advanced Patent Copies

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

Mueting, Raasch & Gebhardt, P.A.
Customer Number 26813

By:
Loren D. Albin
Reg. No. 37,763
Direct Dial (612)305-1225

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to the Commissioner for Patents, Attn: Mail Stop Issue Fcc. P.O. Box 1450, Alexandria, VA 22313-1450, on this 24th day of January, 2005, at 12:50pm (Central Time).

Januar 34, 2005

Date

Signature: Sun S.

Name: Saia E. OLSON

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).